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AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Withdrawn) An expandable cage for an embolic filtering device used to capture embolic debris in a body vessel, the cage comprising:

a circumferential member adapted to move between a collapsed position and an expanded position, the circumferential member including a plurality of bending regions formed therein;

a proximal strut attached to the circumferential member; and a distal strut attached to the circumferential member.

- 2. (Withdrawn) The cage of claim 1, wherein the proximal strut and distal strut are attached to the circumferential member at bending regions.
- 3. (Withdrawn) The cage of claim 1, wherein the proximal strut has a free end which is adapted to be rotatably mounted on an elongated member.
- 4. (Withdrawn) The cage of claim I, further including a plurality of proximal struts attached to bending regions located on the circumferential member.
- 5. (Withdrawn) The cage of claim 1, further including a plurality of distal struts attached to bending regions located on the circumferential member.

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wherein the distal strut is attached to the second circumferential member.

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- 6. (Withdrawn) The cage of claim 1, further including a second circumferential member attached to the first mentioned circumferential member, the second circumferential member including a plurality of bending regions formed therein;
- 7. (Withdrawn) The cage of claim 6, wherein the proximal strut is attached to the first circumferential member at a bending region and the distal strut is attached to the second circumferential member at a bending region.
- 8. (Withdrawn) The cage of claim 6, wherein the first and second circumferential members are attached to each other by at least one connecting strut.
- 9. (Withdrawn) The cage of claim 7, wherein the first and second circumferential members are attached to each other by at least one connecting strut.
- 10. (Withdrawn) The cage of claim 8, wherein the connecting strut is attached at bending regions of the first and second circumferential members.
- 11. (Withdrawn) The cage of claim 9, wherein the connecting strut is attached at bending regions of the first and second circumferential members.
- 12. (Withdrawn) The cage of claim 8, wherein the connecting strut is made from a different material than the proximal strut and distal strut.

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- 13. (Withdrawn) The cage of claim 8, wherein the connecting strut is independently capable of expanding or contracting when subjected to a certain amount of force.
- 14. (Withdrawn) The cage of claim 8, wherein the connecting strut has an S-shape.
- 15. (Withdrawn) The cage of claim 14, wherein the S-shape of the connecting strut is capable of expanding or contracting when subjected to a certain amount of force.
- 16. (Withdrawn) The cage of claim 6, further including a plurality of proximal struts attached to bending regions located on the first circumferential member.
- 17. (Withdrawn) The cage of claim 16, further including a plurality of distal struts attached to bending regions located on the second circumferential member.
- 18. (Withdrawn) The cage of claim 1, wherein each bending region is located about 180 degrees apart from the other on the circumferential member.
- 19. (Withdrawn) The cage of claim 1, wherein each bending region has a substantial U shape.
- 20. (Withdrawn) The cage of claim 19, wherein each U-shaped bending region is oriented opposite each other.
- 21. (Withdrawn) The cage of claim 6, wherein each bending region is located about 180 degrees apart from the other on the circumferential member.

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- 22. (Withdrawn) The cage of claim 6, wherein each bending region has a substantial U shape.
- 23. (Withdrawn) The cage of claim 22, wherein each U-shaped bending region is oriented opposite each other.
- 24. (Withdrawn) An expandable cage for an embolic filtering device used to capture embolic debris in a body vessel, the cage comprising:
- a proximal circumferential member adapted to move between a collapsed position and an expanded position, the proximal circumferential member including a plurality of bending regions formed therein;
- a distal circumferential member adapted to move between a collapsed position and an expanded position, the distal circumferential member including a plurality of bending regions formed therein, the proximal circumferential member being connected to the distal circumferential member,
 - a proximal strut attached to the proximal circumferential member; and a distal strut attached to the distal circumferential member.
- 25. (Withdrawn) The cage of claim 24, wherein the proximal strut and distal strut are attached to the proximal and distal circumferential members at bending regions.
- 26. (Withdrawn) The cage of claim 25, further including a plurality of proximal struts attached to bending regions located on the proximal circumferential member.

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- 27. (Withdrawn) The cage of claim 26, further including a plurality of distal struts attached to bending regions located on the distal circumferential member.
- 28. (Withdrawn) The cage of claim 24, further including another circumferential member attached to and located between the proximal circumferential member and the distal circumferential member.
- 29. (Withdrawn) The cage of claim 24, wherein the proximal and distal circumferential members are attached to each other by at least one connecting strut.
- 30. (Withdrawn) The cage of claim 29, further including a plurality of connecting struts connecting to bending regions formed on the proximal and distal circumferential members.
- 31. (Withdrawn) The cage of claim 29, wherein the connecting strut is attached at bending regions of the proximal and distal circumferential members.
- 32. (Withdrawn) The cage of claim 29, wherein the connecting strut is made from a different material than the proximal strut and distal strut.
- 33. (Withdrawn) The cage of claim 29, wherein the connecting strut is independently capable of expanding or contracting when subjected to a certain amount of force.
- 34. (Withdrawn) The cage of claim 29, wherein the connecting strut has an S-shape.

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35. (Withdrawn) An expandable cage for an embolic filtering device used to capture embolic debris in a body vessel, the cage comprising:

a proximal circumferential member adapted to move between a collapsed position and an expanded position, the proximal circumferential member including a plurality of bending regions formed therein;

a distal circumferential member adapted to move between a collapsed position and an expanded position, the distal circumferential member including a plurality of bending regions formed therein, the proximal circumferential member being connected to the distal circumferential member;

a plurality of proximal struts attached to the proximal circumferential member; and

a plurality of distal struts attached to the distal circumferential member.

- 36. (Withdrawn) The cage of claim 35, wherein each of the proximal struts is attached to a bending region on the proximal circumferential member and each of the distal struts is attached to a bending region on the distal circumferential member.
- 37. (Withdrawn) The cage of claim 35, further including another circumferential member attached to and located between the proximal circumferential member and the distal circumferential member.
- 38. (Withdrawn) The cage of claim 35, wherein the proximal and distal circumferential members are attached to each other by at least one connecting strut.

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- 39. (Withdrawn) The cage of claim 35, further including a plurality of connecting struts which connect the proximal circumferential member to the distal circumferential member.
- 40. (Withdrawn) The cage of claim 39, wherein each connecting member is attached at a bending region on each of the proximal and distal circumferential member.
- 41. (Currently Amended) An embolic filtering device used to capture embolic debris in a body vessel, comprising:

a guide wire having a proximal end and a distal end; and an expandable filter assembly mounted near the distal end of the guide wire, the filter assembly including a self-expanding cage having a circumferential member adapted to move between a collapsed position and an expanded position, the circumferential member including a plurality of bending regions formed therein, a proximal strut attached to the circumferential member, a distal strut [attached] coupled to the circumferential member, and filter element attached to the expandable cage.

- 42. (Original) The filtering device of claim 41, wherein the proximal strut has one end rotatably mounted to the guide wire.
- 43. (Currently Amended) The filtering device of claim 41, wherein the proximal strut and distal struts are attached to the circumferential member at bending regions.
- 44. (Original) The cage of claim 41, further including a plurality of proximal struts attached to bending regions located on the circumferential member.

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- 45. (Original) The cage of claim 44, further including a plurality of distal struts attached to bending regions located on the circumferential member.
- 46. (Original) The filtering device of claim 45, wherein the proximal strut and distal strut are attached to the circumferential member at bending regions.
- 47. (Currently Amended) An embolic filtering device used to capture embolic debris in a body vessel, comprising:

a guide wire having a proximal end and a distal end; and an expandable filter assembly mounted near the distal end of the guide wire, the filter assembly including a self-expanding cage having a proximal circumferential member adapted to move between a collapsed position and an expanded position, the proximal circumferential member including a plurality of bending regions formed therein, a distal circumferential member adapted to move between a collapsed position and an expanded position, the distal circumferential member including a plurality of bending regions formed therein, the proximal circumferential member being connected to the distal circumferential member, a proximal strut attached to the proximal circumferential member, a distal strut attached to the distal circumferential member, and a filter element attached to the [expandable] self-expanding cage.

- 48. (Original) The cage of claim 47, wherein the proximal strut and distal strut are attached to the proximal and distal circumferential members at bending regions.
- 49. (Original) The cage of claim 47, further including a plurality of proximal struts attached to bending regions located on the proximal circumferential member.

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- 50. (Original) The cage of claim 49, further including a plurality of distal struts attached to bending regions located on the distal circumferential member.
- 51. (Withdrawn) The cage of claim 47, further including another circumferential member attached to and located between the proximal circumferential member and the distal circumferential member.
- 52. (Original) The cage of claim 47, wherein the proximal and distal circumferential members are attached to each other by at least one connecting strut.
- 51. (Original) The cage of claim 47, further including a plurality of connecting struts connecting to bending regions formed on the proximal and distal circumferential members.
- 52. (Original) The cage of claim 51, wherein the connecting strut is attached at bending regions of the proximal and distal circumferential members.
- 53. (Original) The cage of claim 51, wherein the connecting strut is made from a different material than the proximal strut and distal strut.
- 54. (Currently Amended) An embolic filtering device used to capture embolic debris in a body vessel, comprising:

a guide wire having a proximal end and a distal end; and
an expandable filter assembly mounted near the distal end of the guide
wire, the filter assembly including a self-expanding cage having a proximal
circumferential member adapted to move between a collapsed position and an expanded

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position, the proximal circumferential member including a plurality of bending regions formed therein, a distal circumferential member adapted to move between a collapsed position and an expanded position, the distal circumferential member including a plurality of bending regions formed therein, the proximal circumferential member being connected to the distal circumferential member, a plurality of proximal struts attached to the proximal circumferential member, a plurality of distal struts attached to the distal circumferential member, and a filter element attached to the [expandable] self-expanding cage.

- **55**. (Original) The cage of claim 54, wherein each of the proximal struts is attached to a bending region on the proximal circumferential member and each of the distal struts is attached to a bending region on the distal circumferential member.
- 56. (Withdrawn) The cage of claim 54, further including another circumferential member attached to and located between the proximal circumferential member and the distal circumferential member.
- 57. (Original) The cage of claim 54, wherein the proximal and distal circumferential members are attached to each other by at least one connecting strut.
- 58. (Original) The cage of claim 54, further including a plurality of connecting struts which connect the proximal circumferential member to the distal circumferential member.
- 59. (Original) The cage of claim 58, wherein each connecting member is attached at a bending region on each of the proximal and distal circumferential member.

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